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PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

Taketoshi Aratani

Serial No.:

10/676,935

Conf. No.:

7843

Filed:

10/1/2003

For:

MAGNETIC HEAD TESTING

APPARATUS

Art Unit:

2863

Examiner:

Bui, Bryan

Patent:

7,085,666

Issued:

Aug. 1, 2006

I hereby certify that this paper is being deposited with the United States Postal Service as FIRST-CLASS mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on this date.

235

Registration No. 29,367 Attorney for Applicant

REQUEST FOR CERTIFICATE OF CORRECTION UNDER RULE 322

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

ATTNL Configurate of Compact

ATTN: Certificate of Corrections Branch

Certificate

OCT 3 0 2006

of Correction

Dear Sir:

In accordance with 37 C.F.R. § 1.322, patentees, through their attorneys, respectfully request that a Certificate of Correction be issued in the above-referenced patent.

The errors occurred as a result of mistakes on the part of the Patent and Trademark Office and the changes include the following:

In the Claims:

Col. 7, line 11, delete "plural" and insert --plurality-- (Amend. A, p. 2, claim 1, line 13).



REMARKS

A Certificate of Correction incorporating the delineated change is enclosed in duplicate herewith. Since the mistakes were on the part of the Patent and Trademark Office, a Certificate of Correction should be issued without expense to the patentee and such is respectfully requested.

Respectfully submitted,

GREER, BURNS & CRAIN, LTD.

By

Patrick G. Burns Registration No. 29,367

October 23, 2006

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UNITED STATES PATENT AND TRADEMARK OFFICE **CERTIFICATE OF CORRECTION**

PATENT NO

7,085,666

DATED

Aug. 1, 2006

INVENTOR(S):

Aratani et al.

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

In the Claims:

Col. 7, line 11, delete "plural" and insert --plurality--.

MAILING ADDRESS OF SENDER: Patrick G. Burns GREER, BURNS & CRAIN, LTD. 300 South Wacker Drive, Suite 2500 Chicago, IL 60606

PATENT NO <u>7,085,</u>666

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UNITED STATES PATENT AND TRADEMARK OFFICE CERTIFICATE OF CORRECTION

PATENT NO

7,085,666

DATED INVENTOR(S): Aug. 1, 2006 Aratani et al.

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

In the Claims:

Col. 7, line 11, delete "plural" and insert --plurality--.

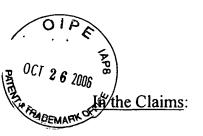
MAILING ADDRESS OF SENDER: Patrick G. Burns GREER, BURNS & CRAIN, LTD. 300 South Wacker Drive, Suite 2500 Chicago, IL 60606

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Please cancel claim 2, without prejudice.

Please amend claims 1, 3 and 6 as follows:

1. (Currently Amended) A magnetic head testing apparatus, comprising:
reference information storing means for holding a predetermined reference
sampling period and a reference number of samplings;

sampling means for sampling reproduced data read out a plurality of times from a magnetic medium in said predetermined reference sampling period;

sampling number acquiring means for obtaining a sampling number of measured data from said reproduced data based on a result of sampling;

sampling number ratio calculating means for calculating a ratio of said sampling number of said measured data and a reference sampling number;

sampling data re-acquiring means for changing said sampling period of said measured data and re-acquiring sampling data depending on said calculated ratio; and

measured data overlap-displaying means for overlap-displaying said sampling data re-acquired from a plurality of measured data.data,

wherein said sampling number acquiring means further includes average value acquiring means for obtaining each average value of a difference between peak phases of preamble and postamble from said reproduced data having preamble, measured data, and postamble.